

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-13 (Canceled)

14. (Currently Amended) A liquid-crystal display device comprising:  
a semiconductor island, a gate wiring line, a pixel electrode, and a common wiring line formed over a substrate;  
a first insulating layer formed over the semiconductor island, and on which the gate wiring line is formed;  
a signal wiring line formed over the first insulating layer;  
a second insulating layer formed over the first insulating layer, and on which the pixel electrode and the common wiring line are formed; and  
a connecting electrode formed over the second insulating layer, and through which the signal wiring line and the semiconductor island are connected;  
wherein [[:]] each of the pixel electrode and the common wiring line has a dog-legged structure, and  
wherein the signal wiring line overlaps the common electrode with the second insulating layer interposed therebetween.

15. (Previously Presented) A liquid-crystal display device according to claim 14, wherein the dog-legged structure has an angle of 120-160 degrees.

16. (Previously Presented) A liquid-crystal display device according to claim 14, wherein the second insulating layer is formed of a first insulating film which is made of a member selected from the group consisting of silicon oxide, silicon nitride and silicon oxynitride, and a second insulating film which is made of a member selected from the group consisting of polyimide, an acrylic resin, polyamide, polyimideamide, and benzocyclobutene.

17. (Canceled)

18. (Previously Presented) A liquid-crystal display device comprising:  
a thin film transistor formed on an insulating surface, the thin film transistor having a gate electrode formed over a semiconductor layer with a first insulating film therebetween;  
a gate wiring line formed on the first insulating layer;  
a second insulating layer formed over the first insulating layer;  
a common wiring line crossing the gate wiring line with the second insulating layer interposed therebetween;  
a pixel electrode formed over the second insulating layer, the pixel electrode connected to the thin film transistor;  
a signal wiring line formed over the first insulating layer, the signal wiring line being overlapped with the common wiring line with the second insulating layer interposed therebetween; and  
a connecting electrode formed over the second insulating layer, and through which the signal wiring line and the semiconductor layer are connected;  
wherein each of the pixel electrode and the common wiring line has a dog-legged structure.

19. (Previously Presented) A liquid-crystal display device according to claim 18, wherein the dog-legged structure has an angle of 120-160 degrees.

20. (Previously Presented) A liquid-crystal display device according to claim 18, wherein the second insulating layer is formed of a first insulating film which is made of a member selected from the group consisting of silicon oxide, silicon nitride and silicon oxynitride, and a second insulating film which is made of a member selected from the group consisting of polyimide, an acrylic resin, polyamide, polyimideamide, and benzocyclobutene.

21. (Canceled)

22. (Previously Presented) A liquid-crystal display device having a first substrate and a second substrate, the liquid-crystal display device comprising:

a pixel portion and a driver circuit formed over the first substrate, the pixel portion comprising:

a thin film transistor having a gate electrode formed over a semiconductor layer with a first insulating layer interposed therebetween;

a gate wiring line formed over the first insulating layer;

a second insulating layer formed over the first insulating layer;

a common wiring line crossing the gate wiring line with the second insulating layer interposed therebetween;

a pixel electrode formed over the second insulating layer and connected to the thin film transistor;

a signal wiring line formed over the first insulating layer, the signal wiring line being overlapped with the common wiring line with the second insulating layer interposed therebetween; and

a connecting electrode formed over the second insulating layer, and through which the signal wiring line and the semiconductor layer are connected;

color filter layers of red, blue and green formed over the second substrate, so as to correspond to each pixel of the pixel portion;

a light shield film formed so as to overlap the thin film transistor, and in which the red color filter layer and the blue color filter layer are stacked; and

a light-transmitting conductive film formed on an opposite surface of the second substrate on which the color filter layers are formed,

wherein each of the pixel electrode and the common wiring line has a dog-legged structure.

23. (Previously Presented) A liquid-crystal display device according to claim 22, wherein the dog-legged structure has an angle of 120-160 degrees.

24. (Previously Presented) A liquid-crystal display device according to claim 22, wherein the second insulating layer is formed of a first insulating film which is made of a member selected from the group consisting of silicon oxide, silicon nitride and silicon oxynitride, and a second insulating film which is made of a member selected from the group consisting of polyimide, an acrylic resin, polyamide, polyimideamide, and benzocyclobutene.

25. (Canceled)

26. (Currently Amended) A method of fabricating a liquid-crystal display device comprising the steps of:

forming a semiconductor island over a substrate;

forming a first insulating layer over the semiconductor island;

forming a gate wiring line and a signal wiring line over the first insulating layer;

forming a second insulating layer over the gate wiring line and the signal wiring line; and

forming a pixel electrode, a common wiring line and a connecting electrode for

connecting the signal wiring line and the semiconductor island over the second insulating layer,

wherein the common wiring line is formed so as to overlap the signal wiring line, and

each of the pixel electrode and the common wiring line is formed so as to be a dog-legged shape.

27. (Previously Presented) A method according to claim 26, wherein the dog-legged shape has an angle of 120-160 degrees.

28. (Previously Presented) A method according to claim 26, wherein the second insulating layer is formed of a first insulating film which is made of a member selected from the group consisting of silicon oxide, silicon nitride and silicon oxynitride, and a second insulating film which is made of a member selected from the group consisting of polyimide, an acrylic resin, polyamide, polyimideamide, and benzocyclobutene.

29. (Canceled)

30. (Currently Amended) A method of fabricating a liquid-crystal display device comprising the steps of:

forming a semiconductor island over a substrate;

forming a first insulating layer over the semiconductor island;

forming a gate electrode, a gate wiring line and a signal wiring line over the first insulating layer;

forming a second insulating layer over the gate wiring line and the signal wiring line; and

forming a pixel electrode connected to the semiconductor island, a common wiring line, and a connecting electrode for connecting the signal wiring line and the semiconductor island, over the second insulating layer,

wherein[[:]] the common wiring line is formed so as to overlap the signal wiring line, and

each of the pixel electrode and the common wiring line is formed so as to be a dog-legged shape.

31. (Previously Presented) A method according to claim 30, wherein the dog-legged shape has an angle of 120-160 degrees.

32. (Previously Presented) A method according to claim 30, wherein the second insulating layer is formed of a first insulating film which is made of a member selected from the group consisting of silicon oxide, silicon nitride and silicon oxynitride, and a second insulating film which is made of a member selected from the group consisting of polyimide, an acrylic resin, polyamide, polyimideamide, and benzocyclobutene.

33. (Canceled)

34. (Previously Presented) A method of fabricating a liquid-crystal display device comprising the steps of:

- forming a semiconductor island over a first substrate;
- forming a first insulating layer over the semiconductor island;
- forming a gate electrode, a gate wiring line and a signal wiring over the first insulating layer;
- forming a second insulating layer on the gate wiring line and the signal wiring line;
- forming a pixel electrode connected to the semiconductor island, a common wiring line, and a connecting electrode for connecting the signal wiring line and the semiconductor island, over the second insulating layer, wherein the common wiring line are formed so as to overlap the signal wiring line;
- forming color filter layers of red, blue and green over a second substrate, each of the color filter layers corresponding to a pixel formed on the first substrate;
- forming a light shield film by stacking the red color filter layer and the blue color filter layer so as to overlap the semiconductor island; and
- forming a light-transmitting conductive film on an opposite surface of the second substrate on which the color filter layers are formed,

wherein each of the pixel electrode and the common wiring line is formed so as to be a dog-legged shape.

35. (Previously Presented) A method according to claim 34, wherein the dog-legged shape has an angle of 120-160 degrees.

36. (Previously Presented) A method according to claim 34, wherein the second insulating layer is formed of a first insulating film which is made of a member selected from the group consisting of silicon oxide, silicon nitride and silicon oxynitride, and a second insulating film which is made of a member selected from the group consisting of polyimide, an acrylic resin, polyamide, polyimideamide, and benzocyclobutene.

37. (Canceled)

38. (New) An electronic equipment having a liquid-crystal display device, the liquid-crystal display device comprising:

a semiconductor island, a gate wiring line, a pixel electrode, and a common wiring line formed over a substrate;

a first insulating layer formed over the semiconductor island, and on which the gate wiring line is formed;

a signal wiring line formed over the first insulating layer;

a second insulating layer formed over the first insulating layer, and on which the pixel electrode and the common wiring line are formed; and

a connecting electrode formed over the second insulating layer, and through which the signal wiring line and the semiconductor island are connected;

wherein each of the pixel electrode and the common wiring line has a dog-legged structure, and

wherein the signal wiring line overlaps the common electrode with the second insulating layer interposed therebetween.

39. (New) An electronic equipment according to claim 38, wherein the electronic equipment is selected from the group consisting of a portable telephone, a video camera, a mobile computer, a portable information terminal, a head-mounted type display, a television receiver, a portable book, a personal computer, a player, and a digital camera.

40. (New) An electronic equipment having a liquid-crystal display device, the liquid-crystal display device comprising:

- a thin film transistor formed on an insulating surface, the thin film transistor having a gate electrode formed over a semiconductor layer with a first insulating film therebetween;

- a gate wiring line formed on the first insulating layer;

- a second insulating layer formed over the first insulating layer;

- a common wiring line crossing the gate wiring line with the second insulating layer interposed therebetween;

- a pixel electrode formed over the second insulating layer, the pixel electrode connected to the thin film transistor;

- a signal wiring line formed over the first insulating layer, the signal wiring line being overlapped with the common wiring line with the second insulating layer interposed therebetween; and

- a connecting electrode formed over the second insulating layer, and through which the signal wiring line and the semiconductor layer are connected;

wherein each of the pixel electrode and the common wiring line has a dog-legged structure.

41. (New) An electronic equipment having the liquid-crystal display device according to claim 40, wherein the electronic equipment is selected from the group consisting of a portable



telephone, a video camera, a mobile computer, a portable information terminal, a head-mounted type display, a television receiver, a portable book, a personal computer, a player, and a digital camera.

42. (New) An electronic equipment having a liquid-crystal display device, the liquid-crystal display device comprising:

- a first substrate and a second substrate;

- a pixel portion and a driver circuit formed over the first substrate, the pixel portion comprising:

  - a thin film transistor having a gate electrode formed over a semiconductor layer with a first insulating layer interposed therebetween;

    - a gate wiring line formed over the first insulating layer;

    - a second insulating layer formed over the first insulating layer;

    - a common wiring line crossing the gate wiring line with the second insulating layer interposed therebetween;

    - a pixel electrode formed over the second insulating layer and connected to the thin film transistor;

    - a signal wiring line formed over the first insulating layer, the signal wiring line being overlapped with the common wiring line with the second insulating layer interposed therebetween; and

    - a connecting electrode formed over the second insulating layer, and through which the signal wiring line and the semiconductor layer are connected;

    - color filter layers of red, blue and green formed over the second substrate, so as to correspond to each pixel of the pixel portion;

    - a light shield film formed so as to overlap the thin film transistor, and in which the red color filter layer and the blue color filter layer are stacked; and

    - a light-transmitting conductive film formed on an opposite surface of the second substrate on which the color filter layers are formed,

wherein each of the pixel electrode and the common wiring line has a dog-legged structure.

43. (New) An electronic equipment having the liquid-crystal display device according to claim 42, wherein the electronic equipment is selected from the group consisting of a portable telephone, a video camera, a mobile computer, a portable information terminal, a head-mounted type display, a television receiver, a portable book, a personal computer, a player, and a digital camera.

44. (New) An electronic equipment having the liquid-crystal display device according to claim 26, wherein the electronic equipment is selected from the group consisting of a portable telephone, a video camera, a mobile computer, a portable information terminal, a head-mounted type display, a television receiver, a portable book, a personal computer, a player, and a digital camera.

45. (New) An electronic equipment having the liquid-crystal display device according to claim 30, wherein the electronic equipment is selected from the group consisting of a portable telephone, a video camera, a mobile computer, a portable information terminal, a head-mounted type display, a television receiver, a portable book, a personal computer, a player, and a digital camera.

46. (New) An electronic equipment having the liquid-crystal display device according to claim 34, wherein the electronic equipment is selected from the group consisting of a portable telephone, a video camera, a mobile computer, a portable information terminal, a head-mounted type display, a television receiver, a portable book, a personal computer, a player, and a digital camera.